

Dkt. No.: OP-093000198

REMARKS

The Examiner has rejected claims 1-2 under 35 USC 103(a) as being unpatentable over Askeland et al. (US 6,914,779) in view of Cusato et al. (US 5,406,453).

Applicant respectfully traverses Examiner's rejections for at least the following reasons.

Applicant's invention is focusing on the bottom board 13 of a computer casing 1 to provide better structural support on the location of CPU 21 and much heavier heat dissipating device 23 mounted on the CPU 21 in a computer system. Accordingly, a dent portion (a hollow space 132 described in the spec. and shown in the Figures) occupied a small part of the bottom board 13 (page 4, lines 20-22) is formed by depressing a portion of the bottom board 13 downwardly. Therefore, the CPU 21 and the heat dissipating device 23 are positioned above the dent portion 132 and the heat dissipating device 23 mounted on the CPU can be fixed to the mother board 2 by plural pillars 133 disposed in the dent portion 132.

In comparison, Askeland's disclosure relates to controlling thermal, acoustic and/or electromagnetic properties and characteristics of a computing device. There is no where in Askeland to mention about providing structural support in the computing device. The only likely related support structure 82 surrounding the processor 86 and heat sink 88 is not for structural support either but for heat dissipating, reducing acoustic noise and suppressing propagation of electromagnetic energy. On the other hand, in Cusato's disclosed computer chassis 10, although there is an X-mark portion formed on the base wall 12 showed in the Figures, there is no corresponding description in Cusato's specification. In Applicant's point

REPLY AFTER FINAL

10/828,271

- 2 -

Dkt. No.: OP-093000198

of view, the X-mark portion can be merely to enhance the structural strength of the base wall 12 of the computer chassis 10 and cannot provide better structural support to the CPU and the heat dissipating device mounted thereon to endure the weight of the heat dissipating device as in Applicant's pending claim 1. Therefore, there is no linkage or lacking of connection between Askeland and Cusato to have the skilled person combining them together to show obviousness with respect to Applicant's invention.

Furthermore, even as the Examiner's assertion that Askeland can combine with Cusato to teach Applicant's invention, it seems, according to Cusato's Figures, the X-mark portion is not depressed outwardly from the internal space as Applicant's claim 1, but is depressed inwardly from outside. Moreover, in Applicant's point of view, the CPU and heat dissipating device of Cusato are not located corresponding to the X-mark portion to be supported thereby. There is no teaching or suggestion of Cusato to make sure the location of the CPU and heat dissipating device mounted on the CPU.

Regarding to Applicant's pending claim 2, it seems Cusato does not describe the Examiner's asserted four holes around the X-mark portion to couple with pillars. In Applicant's point of view, these four holes have unknown function and no pillars are protruded at corners of the X-mark portion in Cusato's Figures.

To establish a *prima facie* case of obviousness, three basic criteria must be met. First, there must be suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or the combine reference teachings. Second, there must be a reasonable expectation of

REPLY AFTER FINAL

10/828,271

- 3 -

Dkt. No.: OP-093000198

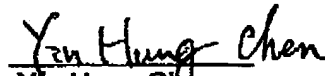
success. Finally, the prior art reference (or references when combined) must teach or suggest all the claimed limitations.

There is not any suggestion or desirability for Askeland or further combining Cusato to obtain the pending claims 1 and 2. Further, even if Askeland should be modified or combined by the teaching of Cusato, no reasonable expectation of success is foreseeable.

Thirdly, the combination does not teach or suggest all the claimed limitations, particularly the location and function of Applicant's dent portion. Therefore, the Examiner does not meet with the requirement of establishing a *prima facie* case of obviousness.

In view of the foregoing, the application is believed to be in condition for allowance. Entry of the amendments and issuance of a Notice of Allowance is therefore respectfully requested. If any additional fee is required, please charge Deposit Account Number 502751.

Respectfully submitted,


Yin-Hung Chen

REPLY AFTER FINAL

10/828,271

- 4 -